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. Department of Commerce Patent and Trademark Office **PATENT**

UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents Washington, D.C. 20231 **BOX PATENT APPLICATION**

Customer No.: 23696 Attorney Docket No.: PA010122 Date: January 11, 2001

Express Mail Label No.: ET100742915US



Dear	r Sir:						
Transmitted herewith for filing is the patent application of: Inventor(s): Black, et al. For: Delay Lock Loops for Wireless Communication Systems.							
1. \(\) 2. \(\) 3. \(\) 4. \(\) 5. \(\) 7. \(\)	Declaration/Power This application cl An Assignment (A Preliminary Am Information Disclo a. PTO-1449	mal (11) sheet(s) or of Attorney: aims priority from A) pages and Rec endment () pages psure Statement (IDS	☐ Signed ☑ Unsinpplication Serial No. cordation Form Cover ges.	60/263,118,	Filed January 19	, 2001, Status Pending.	
	CLAIMS:	(a) Filed	(b) Extra Claims	Large I	Entity Fee	Fee Paid	
	Total*	49 - 20	29	x \$	\$18 =	\$522.00	
	Independent**	14 - 3	11	x \$	\$84 =	\$924.00	
	Multiple Dependent Claim(s): No Yes			\$280 \$		\$	
· ·	APPLICATION FILING FEE			\$	740	\$740.00	
	*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less then 3, enter 0 in column b.			TOTAL FEE		\$2186.00	
 8. A check in the amount of \$ is enclosed to pay the filing fee. 9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$2186.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing. 10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization. 							
Date	: January 11, 2002	:	Sig	Pave	el Kalousek, Reg 8) 658-3072	9 au 5 g. No. 44,178	
Attn	ALCOMM Incorpora						

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PATENT TRADEMARK OFFICE

Kayla R. Seignious

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Black, et al.)) For: Delay Lock Loops for Wireless) Communication Systems					
Serial No. Unknown))					
Filed: Herewith) Group Art Unit: Unknown					
CERTIFICATE OF MA	ILING UNDER 37 CFR § 1.10					
Asst. Commissioner of Patents BOX PATENT APPLICATIONS Washington, D.C. 20231						
Dear Sir:						
"Express Mail" mailing labe	H No. ET100742915US JANUARY 11, 2002					
States Postal Service "Express Mail Pos	33 PAGES; TRANSMITTAL LETTER IN F FORMAL DRAWINGS; UNSIGNED					

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121-1714 Telephone: (858) 845-3313

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